INDIANA UNIVERSITY

Department of Zoology

JORDAN HALL 224

BLOOMINGTON, INDIANA 47401

January 31, 1977

TEL. NO. 812-337-7322

77522

Dr. Joshua Lederberg Genetics Department Stanford University School of Medicine Stanford, California 94305

Dear Josh,

This is to remind you of our date for February 18. If it is more convenient for you, I could arrange to be with you on the 17th. Otherwise, I'll stay in San Diego on the 17th.

Please let me know what hotel or motel I am to be in at Palo Alto so I'll know where to go. I'd appreciate your making reservations for a twin bedroom for Ruth and me. She is ready for a little vacation, so I'm taking her to San Diego. As you know, she is very resourceful and will keep out of our way whenever she'd be de trop. She has good friends in Palo Alto and San Francisco. After our visit with you, we'll go to San Francisco and, if time permits, visit friends there. Our flight back home leaves San Francisco on Sunday the 20th. I know how busy you always are and I don't want to wear out my welcome by staying too long.

As to my seminar, if I give one, it can be on the 17th or 18th, preferably the latter. When I last wrote you about our current work, I said a paper on it would probably appear in PNAS before I saw you. It has not and will not. The work took a surprising turn and now looks different from what it did when I last wrote to you. I've been busy tying down, one by one, different aspects of the story and have taken no time to write up what we've done. It is a system of inheritance based on stable macronuclear differentiation, much like the group B mating type system; with a totally different character, one more amenable to analysis. I think it's a pretty story, but it is not molecular--yet--and may not interest the Stanford group, though I'd try to make it interesting to them. I shall be content to leave the decision to your good judgement, especially since you may be overwhelmed by visiting seminar speakers. If you schedule a seminar for me, it should be entitled "A system of stable hereditary nuclear determination."

With all best wishes,

Cordially,

Tracy

T. M. Sonneborn

TMS:nla

called Dr. S. rooms in Fac. Club on 2/18 seminar on 3/18 and 4 PM